

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	4	("2001/0006037").URPN.	USPAT	ADJ	ON	2008/08/15 14:17
S1	570	((244/1TD) or (244/158.1) or (244/158.2) or (244/173.3) or (244/171.5)).OCLS.	US-PGPUB; USPAT	OR	OFF	2008/08/12 11:32
S2	26	("2298912"   "2373086"   "2639107"   "2977853"   "3010752"   "3100093"   "3167278"   "3351325"   "3373994"   "4170341"   "4416436"   "4852455"   "4901949").PN. OR ("5088663").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/12 13:46
S3	15	("4306692"   "T100604").PN. OR ("4657210").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/12 14:03
S4	29	("1218586"   "3241142"   "3373994"   "3389877"   "3560912"   "3582016"   "3613626"   "4083520"   "4097010").PN. OR ("4580747").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/12 14:09
S5	20	("3380687"   "3532298"   "3652042"   "4083520"   "4097010"   "4618112"   "4635885"   "4657210"   "4664343"   "4750692"   "4834325").PN. OR ("5163641").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/12 14:12
S6	14	("2813719"   "3872375"   "4184681"   "5102145"   "5603470").PN. OR ("6056236").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/12 14:17
S7	14	("2388013"   "2400400"   "2649262"   "3415520"   "4354419"   "4580747"   "5088663"   "5626310"   "5678784"   "6029928").PN. OR ("6913224").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/12 14:19

S8	28	("2402918"   "2407634"   "2477569"   "2649262"   "2723812"   "2774547"   "2823880"   "3437285"   "3747873"   "4235399"   "4265416"   "4646994"   "4784354"   "4802639"   "5255873").PN. OR ("6029928").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/12 14:21
S9	38	payload same launch same tether	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/12 14:24
S10	7	("20040031885"   "20070181749"   "3781647"   "3933323"   "4083520"   "6173922"   "6260807").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/12 14:30
S11	21	("3362656"   "3532298"   "3582016"   "4097010"   "4580747"   "4686605"   "4824051"   "4923151"   "5082211"   "5419516"   "6089511").PN. OR ("6173922").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/12 14:34
S12	90	payload same launch same cable	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/12 14:37
S13	3	payload same launch same cable same wheel	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/12 14:38
S14	13	"3363508"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/12 14:53
S15	10	("3363508").URPN.	USPAT	ADJ	ON	2008/08/12 14:54
S16	23	("3053479"   "3088698"   "3158062"   "3160062"   "3363508"   "3548708"   "3631803"   "4040334"   "4223472"   "4426909"   "4671163"   "4944210"   "5052272"   "5279199"   "5333528").PN. OR ("6354182").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/12 14:55
S17	86	payload same launch same rotation	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/12 15:05
S18	1	("3088698").URPN.	USPAT	ADJ	ON	2008/08/12 15:09

S19	7093	arcuate same wheel same rotary	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/12 15:29
S20	3611	arcuate same wheel same cable	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/12 15:29
S21	33	arcuate same wheel same cable same acceleration	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/12 15:29
S22	56	"244".clas. and arcuate same wheel same rotary	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/12 15:30
S23	139	"244".clas. and arcuate with wheel	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/12 15:37
S24	23	"244".clas. and arcuate with wheel same cable	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/12 15:37
S25	0	"244".clas. and arcuate with wheel same non? linear	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/12 15:38
S26	11	arcuate with wheel same non?linear	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/12 15:38
S27	1284	curve with increase\$3 with wheel	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/12 15:40
S28	20	curve with increase\$3 with wheel same arcuate	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/12 15:40
S29	13	"244".clas. and curve with increase\$3 with wheel	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/12 15:42
S30	0	"244".clas. and wheel same increasing speed with arcuate	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/12 15:55
S31	3	wheel same increasing speed with arcuate	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/12 15:55
S32	70	wheel same increas\$4 with speed with arcuate	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/12 15:56
S33	0	"244".clas. and wheel same increas\$4 with speed with arcuate	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/12 15:57

S34	4	wheel same increas\$4 with speed with arcuate same cable	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/12 15:57
S35	0	wheel same increas\$4 with speed with arcuate same tether	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/12 15:59
S36	176	arcuate same wheel same cable same increas\$4 same speed	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/12 16:07
S37	14	"244".clas. and arcuate same wheel same cable same increas\$4 same speed	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/12 16:41
S38	1	"4051989"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/12 16:45
S39	7	("2255656"   "2339762"   "3310210"   "3684145"). PN. OR ("4051989"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/12 16:46
S40	7	"4195725"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/12 16:53
S41	189	"244".clas. and arcuate and launch	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/15 10:06
S42	3	"244".clas. and arcuate with wheel and launch	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/15 10:07
S43	2	"244".clas. and arcuate with wheel and rocket	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/15 10:08
S44	5	"244".clas. and arcuate with cable and rocket	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/15 10:10
S45	0	"244".clas. and progress \$4 with cable with wheel and rocket	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/15 10:11
S46	4833	flywheel and arcuate	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/15 10:15
S47	588	flywheel with arcuate	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/15 10:15
S48	1	flywheel with arcuate with cable	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/15 10:15

S49	17	flywheel with arcuate same cable	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/15 10:15
S50	0	("2003/0110857").URPN.	USPAT	ADJ	ON	2008/08/15 10:17
S51	11	("1734353"   "2379267"   "3446461"   "3599905"   "4094143"   "4353448"   "4678143"   "5524733"). PN. OR ("6682054"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/15 10:19
S52	17	S49 and arcuate	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/15 10:22
S53	11	("1734353"   "2379267"   "3446461"   "3599905"   "4094143"   "4353448"   "4678143"   "5524733"). PN. OR ("6682054"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/15 10:38
S54	57	rocket with tether	US-PGPUB; USPAT	ADJ	ON	2008/08/15 11:03
S55	30	rocket with towed	US-PGPUB; USPAT	ADJ	ON	2008/08/15 11:13
S56	26	towed with multiple with points	US-PGPUB; USPAT	ADJ	ON	2008/08/15 11:20
S57	126	towed with connection with points	US-PGPUB; USPAT	ADJ	ON	2008/08/15 11:22
S58	213	"244".clas. and explosive bolts	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/15 11:26
S59	65	"244".clas. and explosive bolts same rocket	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/15 11:26

8/15/2008 2:32:06 PM

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